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**TO:** Mail Stop - Initial Patent Exam **FROM:** Michael T. Griggs  
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**COMPANY:** U.S. PATENT &  
TRADEMARK OFFICE **DATE:** June 16, 2006

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**FAX NUMBER:** 571-273-8300 **TOTAL NO. OF PAGES INCLUDING  
COVER:** 8

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**PHONE NUMBER:** 571-272-4000

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**RE:** Amendment  
Application Serial No. 10/821,083  
Atty Docket No. 0254-0003

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**NOTES/COMMENTS:****Title of Invention:** Method and Apparatus for Testing Circuit  
Boards**Inventors:** DAVID A. DOWLAND, J. BRENT NOLAN**Contents:**

Transmittal Form (1 page)

Amendment (6 pages)

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JUN 16 2006

PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/821,083
	Filing Date	April 8, 2004
	First Named Inventor	David A. DOWLAND
	Art Unit	2862
	Examiner Name	A.S. Bhat
	Attorney Docket Number	0254-0003
Total Number of Pages in This Submission		8

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet
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Firm Name	Beem Patent Law Firm		
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Date	June 16, 2006	Reg. No.	52,969

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Michael T. Griggs	Date	June 16, 2006

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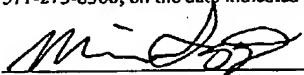
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JUN 16 2006

S/N 10/821,083

PATENTS  
ATTORNEY DOCKET NO: 0254-0003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventors:</b> David A. Dowland J. Brent Nolan <b>Title:</b> Method and Apparatus for Testing Circuit Boards <b>Serial No:</b> 10/821,083 <b>Filing Date:</b> April 08, 2004	<b>Certificate of Transmission</b> I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, using facsimile number 571-273-8300, on the date indicated below.  <b>Signed:</b>  Michael T. Griggs  <b>Dated:</b> <u>June 16, 2006</u>
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Commissioner for Patents  
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## AMENDMENT

Sir,

This amendment is submitted in response to the Office action mailed on March 16, 2006 for the above-identified patent application.

Please amend the claims as follows: